

REMARKS

Entry of this amendment and reconsideration and allowance are respectfully requested.

Applicant appreciates the Examiner's indication of allowable subject matter in claims 4-8.

Claims 1-3 stand rejected under 35 USC 102(b) as being anticipated by Yeldener et al (US Patent 5,774,837). This ground of rejection is respectfully traversed.

The inventions described by these claims do not calculate pitches for all frames. Specifically, the pitch period for a certain waveform portion is calculated, and the pitch period for the succeeding waveform portion is not calculated, based on the assumption that it is the same as the pitch period for the previous waveform portion. Using this assumption reduces calculation overhead.

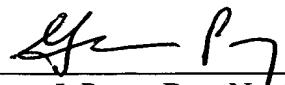
The Yeldener reference teaches an arrangement to correct errors in the calculated pitches. That is, the pitches for all frames are calculated, and smoothing is performed for the pitch considered to be an error. Yeldener mentions a reduction in the amount of calculation. However, the reduction being referred to is a reduction in the amount of error calculation.

Thus, the Yeldener approach is different from that of these claimed inventions and Yeldener does not anticipate (or even render obvious) these claims.

If any fees under 37 C.F.R. §§1.16 or 1.17 are due in connection with this filing, please charge the fees to Deposit Account No. 02-4300; Order No. 033240.013.

If an extension of time under 37 C.F.R. § 1.136 is necessary that is not accounted for in the papers filed herewith, such an extension is requested. The extension fee should be charged to Deposit Account No. 02-4300; Order No. 033240.013.

Respectfully submitted,
SMITH, GAMBRELL & RUSSELL, LLP



Glenn J. Perry, Reg. No. 28,458
1850 M Street, NW – Suite 800
Washington, DC 20036
Telephone : 202/263-4300
Facsimile : 202/263-4329

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